



Briefing on
Reilly Tar and Chemical Corporation, Minnesota
Consent Decree and EDD

The Reilly Tar and Chemical Corporation operated a creosote manufacturing and wood preservative facility in St. Louis Park, Minnesota from 1917 to 1972. During the course of its operations, spillages of creosote occurred on its property, which contaminated the site surface and some underlying aquifers.

In 1980, the United States brought a lawsuit in federal court under RCRA, which was later amended in 1981 to add a Superfund count to the complaint. In so doing, the action was the first federal claim ever brought under Superfund. The State of Minnesota as well as the local communities whose groundwater was affected by the contamination joined in the federal lawsuit.

After a series of lengthy negotiations, Reilly agreed to implement remedial measures which would address all of the environmental problems which were caused by the company. This agreement is embodied in a Consent Decree which requires Reilly to implement the Remedial Action Plan which is described below. In addition, Reilly is required to reimburse the United States in the amount of \$1,720,000 for past response costs. The United States, in the Consent Decree, has agreed to settle its claims against Reilly with respect to information which is presently known to the parties. If new information reveals the need for additional remedial action, the United States may still sue Reilly for such action.

The technical portion of the Consent Decree is the Remedial Action Plan (RAP), which describes the remedial actions to be taken at this site. There are three conceptual operable units included within the Reilly remedial response.

- ° Restoration of the full drinking water supply to St. Louis Park by the utilization of a Granular Activated Carbon System.
- ° Containment and treatment of groundwater in the contaminated aquifers by the utilization of source and gradient control wells, in conjunction with treatment systems.
- ° Source control of the bog and contaminated soil on and off-site.

The Enforcement Decision Document (EDD) has been prepared in accordance with the Consent Decree and RAP and sets forth the Agency rationale for entering into the Reilly Tar and Chemical Corporation, Minnesota - Consent Decree.